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85TH CONGRESS
2D SESSION

S. 4237

IN THE SENATE OF THE UNITED STATES

AUGUST 5, 1958

Mr. HILL (for himself, Mr. SMITH of New Jersey, Mr. MURRAY, Mr. PURTELL, Mr. KENNEDY, Mr. ALLOTT, Mr. McNAMARA, Mr. COOPER, Mr. MORSE, Mr. YARBOROUGH, Mr. SPARKMAN, Mr. FULBRIGHT, Mr. PASTORE, Mr. LANGER, Mr. HUMPHREY, Mr. KERR, Mr. KEFAUVER, Mr. JACKSON, Mr. HENNINGS, Mr. SYMINGTON, Mr. MAGNUSON, Mr. GREEN, Mr. PROXMIRE, Mr. CHAVEZ, Mr. MONRONEY, Mr. DOUGLAS, Mr. MANSFIELD, Mr. LONG, Mr. CARROLL, and Mr. NEUBERGER) introduced the following bill; which was read twice and referred to the Committee on Labor and Public Welfare

A BILL

To strengthen the national defense, advance the cause of peace, and assure the intellectual eminence of the United States, especially in science and technology, through programs designed to stimulate the development and to increase the number of students in science, engineering, mathematics, modern foreign languages, and other disciplines, and to provide additional facilities for the teaching thereof; to promote the development of technical skills essential to the national defense; to assist teachers to increase their knowledge and improve their effectiveness; to inform our scientists promptly and effectively of the results of research and study carried on in the United States and throughout the world; and for other purposes.

I—O

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*
3 That this Act, divided into titles and sections according to
4 the following table of contents, may be cited as the "National
5 Defense Education Act of 1958".

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1 TITLE I—GENERAL PROVISIONS

2 FINDINGS AND DECLARATION OF POLICY

3 SEC. 101. The Congress hereby finds and declares that
4 the security of the Nation requires the fullest development
5 of the mental resources and technical skills of its young men
6 and women. The present emergency demands that addi-
7 tional and more adequate educational opportunities be made
8 available, particularly to those students with aptitude or
9 ability in the areas of science, mathematics, engineering, and
10 modern foreign languages. The defense of this Nation de-
11 pends upon the mastery of modern techniques developed
12 from complex scientific principles. It depends as well upon
13 the discovery and development of new principles, new tech-
14 niques, and new knowledge.

15 In order to maintain eminence in all these fields, we
16 must increase our efforts to identify and educate more of
17 the talent of our Nation. This requires programs that will
18 demonstrate our country's recognition of and esteem for

1 those of our students who have striven to develop their in-
2 tellectual abilities to the fullest extent; will make available
3 greater intellectual opportunities challenging to our youth;
4 will give assurance that no student of ability will be denied
5 an opportunity for higher education because of financial
6 need; will correct as rapidly as possible the existing imbal-
7 ances in our educational programs which have led to an
8 insufficient proportion of our population educated in science,
9 mathematics and modern foreign languages and trained in
10 technology; and will provide means to make it possible for
11 our teachers to enrich their knowledge of the subject matter
12 which they teach.

13 The Congress reaffirms the principle and declares that
14 the States and local communities have and must retain con-
15 trol over and primary responsibility for public education.
16 The national interest requires, however, that the Federal
17 Government give assistance to education for certain pro-
18 grams where present financial resources are inadequate or
19 which are important to our defense.

20 To meet the present educational emergency requires
21 additional effort at all levels of government. It is there-
22 fore the purpose of this Act to provide substantial assistance
23 in various forms to individuals, to States and their subdivi-
24 sions, and to institutions of higher education in order to in-
25 sure trained manpower of sufficient quality and quantity to

1 insure that the United States will exercise preeminence
2 in scientific and technical fields.

3 FEDERAL CONTROL OF EDUCATION PROHIBITED

4 SEC. 102. Nothing contained in this Act shall be con-
5 strued to authorize any department, agency, officer, or em-
6 ployee of the United States to exercise any direction, super-
7 vision, or control over the curriculum, program of instruction,
8 administration, or personnel of any educational institution.

9 DEFINITIONS

10 SEC. 103. As used in this Act—

11 (a) The term "State" means a State, Alaska, Hawaii;
12 Puerto Rico, the District of Columbia, the Canal Zone;
13 Guam, or the Virgin Islands, except that as used in section
14 205 (a), 302 (a), 402, or 702, such term does not
15 include Alaska, Hawaii, Puerto Rico, the Canal Zone,
16 Guam, or the Virgin Islands.

17 (b) The term "institution of higher education" means
18 an educational institution in any State which (1) admits
19 as regular students only persons having a certificate of
20 graduation from a school providing secondary education, or
21 the recognized equivalent of such a certificate, (2) is legally
22 authorized within such State to provide a program of educa-
23 tion beyond secondary education, (3) provides an educa-
24 tional program for which it awards a bachelor's degree or
25 provides not less than a two-year program which is accept-

1 able for full credit toward such a degree, (4) is a public or
2 other nonprofit institution, and (5) is accredited by a na-
3 tionally recognized accrediting agency or association or, if not
4 so accredited, is an institution whose credits are accepted, on
5 transfer, by not less than three institutions which are so
6 accredited, for credit on the same basis as if transferred
7 from an institution so accredited. For purposes of titles II
8 or III, such term includes an institution, not located
9 in any State, which the Commissioner determines to be sub-
10 stantially comparable to an institution which comes within
11 the preceding provisions of this subsection. For purposes
12 of this definition, the Commissioner shall publish a list of
13 nationally recognized accrediting agencies and associations
14 which he determines to be reliable authority as to the quality
15 of training offered.

16 (c) The term "Commissioner" means the Commissioner
17 of Education.

18 (d) The term "Secretary" means the Secretary of
19 Health, Education, and Welfare.

20 (e) The term "State commission" means a State
21 commission on scholarships and student loans established
22 or designated in any State to participate in programs under
23 titles II and III.

24 (f) The term "State educational agency" means the
25 State board of education or other agency or officer primarily

1 responsible for the State supervision of public elementary
2 and secondary schools, or, if there is no such officer or
3 agency, an officer or agency designated by the governor
4 or by State law.

5 (g) The term "school-age population" means that part
6 of the population which is between the ages of five and
7 seventeen, both inclusive, and such school-age population for
8 the several States shall be determined by the Commissioner
9 on the basis of the population between such ages for the
10 most recent year for which satisfactory data are available
11 from the Department of Commerce.

12 (h) The term "resident" when used with respect to any
13 State shall have the meaning established by regulations of
14 the Commissioner and shall include a citizen of the United
15 States who is domiciled in such State but is living outside
16 of any State.

17 (i) The term "public elementary school" means a public
18 school which provides elementary education, as determined
19 under State law.

20 (j) The term "public secondary school" means a public
21 school which provides secondary education, as determined
22 under State law, except that it does not include any education
23 provided beyond grade 12.

24 (k) The term "nonprofit", as applied to a school or
25 institution, means a school or institution owned and operated

1 by one or more nonprofit corporations or associations no
2 part of the net earnings of which inures, or may lawfully
3 inure, to the benefit of any private shareholder or individual.

4 (1) The term "local educational agency" means a board
5 of education or other legally constituted local school author-
6 ity having administrative control and direction of public
7 elementary or secondary schools in a city, county, township,
8 school district, or political subdivision in a State. Such term
9 includes any State agency which directly operates and main-
10 tains public elementary or secondary schools.

11 TITLE II—NATIONAL DEFENSE SCHOLARSHIPS

12 APPROPRIATIONS AUTHORIZED

13 SEC. 201. There is hereby authorized to be appropriated
14 for the fiscal year ending June 30, 1959, and for each of the
15 three succeeding fiscal years the sum of \$17,500,000 for
16 scholarships to persons who have not previously been
17 awarded scholarships under this title and who are selected
18 for award of such scholarships by the State commissions.
19 In addition there are authorized to be appropriated for the
20 fiscal year ending June 30, 1960, and for each of the six
21 succeeding fiscal years such sums as are estimated to be nec-
22 essary for making payments to individuals who have pre-
23 viously been awarded scholarships under this title. Scholar-

1 ships awarded under this title shall be known as "National
2 Defense Scholarships".

3 AMOUNT OF SCHOLARSHIPS

4 SEC. 202. (a) Persons awarded scholarships under this
5 title shall be paid \$500 during each academic year of the
6 scholarships' duration as provided in section 203. Any
7 such person who is determined by the State commission,
8 in accordance with the provisions of the State plan referred
9 to in section 206 (a) (3), to need additional financial
10 assistance to continue his education at an institution of
11 higher education, shall be paid an additional amount, not
12 to exceed \$500, during each such year based on his financial
13 need, such amount to be determined in accordance with
14 such provisions.

15 (b) The Commissioner shall by regulation, prescribed
16 after consultation with the other Federal agency or agencies
17 concerned, provide for such adjustment (including, where
18 appropriate, total withholding) of scholarship payments
19 under this title as may be necessary to avoid duplication of
20 educational assistance received under programs administered
21 by such agencies.

22 DURATION OF SCHOLARSHIPS

23 SEC. 203. The duration of a National Defense Scholar-
24 ship awarded under this title shall be a period of time not
25 in excess of four academic years, as defined in regulations

1 of the Commissioner, or, subject to regulations of the Com-
2 missioner, such longer period as is normally required to com-
3 plete the undergraduate curriculum which the recipient is
4 pursuing; but in no event shall the duration extend beyond
5 the completion by the recipient of the work for his first
6 bachelor's degree. Notwithstanding the preceding provi-
7 sions of this section, a scholarship awarded under this title
8 shall entitle the recipient to payments for such period only
9 if the Commissioner finds that he (1) devotes essentially
10 full time to educational work leading to a bachelor's degree,
11 during the academic year, in attendance at an institution of
12 higher education, and (2) is maintaining satisfactory pro-
13 ficiency in the course of study which he is pursuing, accord-
14 ing to the regularly prescribed standards and practices of
15 the institution which he is attending.

16 SELECTION OF RECIPIENTS OF SCHOLARSHIPS

17 SEC. 204. (a) An individual shall be eligible to compete
18 in any State for a National Defense Scholarship if he (1)
19 is a resident of the State; (2) makes application in accord-
20 ance with such rules as the State commission for such State
21 may establish; and (3) is not, or has not been, enrolled in
22 any course of study beyond the secondary school level.

23 (b) From among those competing for National Defense
24 Scholarships for each fiscal year, each State commission,
25 within the amount allotted to it for scholarships under sec-

tion 205 (a), shall select persons who are to be awarded such scholarships during such year. Each State commission shall select persons to be awarded such scholarships in accordance with objective tests and other measures of aptitude and ability to pursue successfully at an institution of higher education a course of study leading to a bachelor's degree, giving special consideration to those with superior capacity or preparation in science, mathematics, or a modern foreign language.

(c) The Commissioner shall award a National Defense Scholarship to each person with respect to whom he receives a certification from a State commission that such person—

(1) has been selected for a National Defense Scholarship under the provisions of this section;

(2) has been accepted for enrollment by an institution of higher education, and

(3) (A) holds a certificate of graduation, based on completion of the twelfth grade, from any high school whose graduates meet the requirements established by the State in which such school is located for graduation from high schools accredited by such State, or (B) in the case of an individual who does not hold such a certificate, is determined by such State commission to have

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1 attained a level of advancement generally accepted as
2 constituting the equivalent of that required for graduation
3 from such a high school.

4 ALLOTMENT OF APPROPRIATIONS FOR SCHOLARSHIPS

5 SEC. 205. (a) From the sum appropriated for any
6 fiscal year pursuant to the first sentence of section 201 the
7 Commissioner shall reserve such amount, but not in excess
8 of 2 per centum of such sum, as he may determine for
9 allotment as provided in section 1208. The remainder of such
10 sum shall be allotted by the Commissioner among the States
11 as follows: Each State shall be allotted an amount which
12 bears the same ratio to the aggregate sum being allotted as
13 its population between ages of 18 and 21, both inclusive,
14 bears to the total population of all the States between such
15 ages. For the purposes of this section, populations between
16 such ages shall be determined on the basis of the popula-
17 tions between such ages for the most recent year, after
18 1955, for which satisfactory data are available from the
19 Department of Commerce.

20 (b) Sums appropriated under the second sentence of
21 section 201 for fiscal years beginning after June 30, 1959,
22 shall be allotted by the Commissioners among the States on
23 the basis of the relative amounts estimated to be needed to

14

1 make continuing payments for each such year to persons:
2 selected by the State commissions to be awarded National
3 Defense Scholarships in previous years:

4 STATE SCHOLARSHIP COMMISSIONS; STATE PLANS

5 SEC. 206. (a) Any State desiring to participate in the
6 scholarship program under this title may do so by establish-
7 ing a State Commission on Scholarships and Student Loans,
8 or by designating an existing agency of the State to serve
9 as the State Commission on Scholarships and Student Loans,
10 and by submitting to the Commissioner, through such com-
11 mission a State plan which meets the requirements of sec-
12 tion 1204 (a) and—

13 (1) provides for the determination of the institu-
14 tions in the State which are institutions of higher edu-
15 cation as defined in the first sentence of section 103 (b) ;

16 (2) provides for the determination, in accordance
17 with the provisions of section 204, of eligibility to com-
18 pete for National Defense Scholarships, for the selection,
19 in accordance with such provisions, of persons to be
20 awarded such scholarships out of the State's allotment,
21 and for certification of such persons to the Commis-
22 sioner;

23 (3) provides (A) for the annual determination of
24 the additional amounts to be awarded persons in need

1 thereof under section 202 in accordance with standards,
2 procedures, and criteria established by the State com-
3 mission, which the Commissioner finds provide reason-
4 able assurance (i) that the additional amount will be
5 based on the individual's need for financial assistance to
6 continue his education at an institution of higher educa-
7 tion, such need to be determined without regard to tui-
8 tion, fees, and other expenses of attendance at the institu-
9 tion of higher education chosen by the individual, and
10 (ii) that the maximum additional amount allowable
11 under the plan shall be \$500, and (B) for the annual
12 certification, of each such additional amount and the
13 person to whom it is to be paid, to the Commissioner;
14 (b) The Commissioner shall approve any State plan
15 which complies with the conditions specified in sub-
16 section (a).

17 ADMINISTRATIVE EXPENSES OF STATE COMMISSIONS

18 SEC. 207. The Commissioner shall pay to each State
19 such amounts as the Commissioner determines to be neces-
20 sary for the proper and efficient administration of the State
21 plan (including reimbursement to the State for expenses
22 which the Commissioner determines were necessary for the
23 preparation of the State plan approved under this title).
24 The Commissioner may pay under this section amounts to

1 be used by the State commission to contract for the services
2 of public or private merit or aptitude testing organizations
3 which are approved by him.

4 TITLE III—NATIONAL DEFENSE STUDENT LOAN
5 PROGRAM

6 APPROPRIATIONS AUTHORIZED

7 SEC. 301. There are hereby authorized to be appro-
8 priated (1) \$40,000,000 for the fiscal year ending June 30,
9 1959, and \$60,000,000 for each of the three succeeding fiscal
10 years, to enable the Commissioner to make loans to persons
11 selected by State commissions under the provisions of this
12 title, and (2) for the fiscal year ending June 30, 1963, and
13 for each of the three succeeding fiscal years such amounts as
14 may be necessary to enable the Commissioner to continue
15 making such loans to persons, selected by State commissions,
16 who were pursuing a course of study with the assistance of
17 such a loan during the fiscal year ending June 30, 1962.
18 Loans made under this title shall be known as "National
19 Defense Student Loans".

20 ALLOTMENT OF LOAN FUNDS

21 SEC. 302. (a) From the sums appropriated for any
22 fiscal year pursuant to section 301, the Commissioner shall
23 reserve such amount, but not in excess of 2 per centum of such
24 sums, as he may determine for allotment as provided in sec-
25 tion 1208. From the remainder of such sums, the Commis-

1 sioner shall allot to each State for such fiscal year an amount
2 which bears the same ratio to the amount of such
3 remainder as its population between the ages of eighteen
4 and twenty-one, both inclusive, bears to the total popu-
5 lation of all the States between such ages. For the
6 purposes of this section, populations between such ages
7 shall be determined on the basis of the population between
8 such ages for the most recent year, after 1955, for which
9 satisfactory data are available from the Department of
10 Commerce.

11 (b) Amounts appropriated pursuant to section 301
12 for the fiscal year ending June 30, 1963, or any of the three
13 succeeding fiscal years, shall be allotted among the States as
14 determined by the Commissioner to be necessary for the
15 purpose for which such amounts are appropriated.

16 STATE PLANS

17 SEC. 303. (a) Any State desiring to participate in the
18 National Defense Student Loan program under the provi-
19 sions of this title may do so by submitting to the Commis-
20 sioner, through its State commission, a State plan which
21 meets the requirements of section 1204 (a) and—

22 (1) provides for the determination of the institu-
23 tions in the State which are institutions of higher educa-
24 tion as defined in the first sentence of section 103 (b) ;

1 (2) provides for the selection of persons to re-
2 ceive loans under the provisions of this title who (A)]
3 are in need of the amount for which such loan is to be
4 made in order to pursue a course of study at an institu-
5 tion of higher education, (B) have been accepted for
6 enrollment at an institution of higher education for such
7 course of study, and (C) are residents of such State;

8 (3) provides that in the selection of persons to
9 receive National Defense Student Loans special con-
10 sideration shall be given to those persons whose aca-
11 demic background indicates a superior capacity or
12 preparation in science, mathematics, engineering, or
13 modern foreign language, and who indicate an interest
14 in teaching in elementary or secondary schools.

15 (4) provides that persons who (A) received
16 National Defense Student Loans for one or more pre-
17 vious academic years, (B) maintained satisfactory pro-
18 ficiency in the courses of study pursued during such
19 previous academic years, (C) apply for additional
20 National Defense Student Loans, and (D) are eligible
21 for such additional loans under the provisions of
22 clause (2) of this subsection and clause (2) of
23 section 304, shall be selected to receive such additional

1 loans before other persons are selected by the State
2 commission for National Defense Student Loans;

3 (5) provides for certification to the Commissioner
4 of persons selected to receive National Defense Stu-
5 dent Loans, together with the amount of the loan for
6 which they are eligible;

7 (6) provides that the State commission will request
8 each institution of higher education being attended by
9 a recipient of a National Defense Student Loan certified
10 by such commission to report to the Commissioner and
11 such commission whenever such institution determines
12 that such recipient is not maintaining satisfactory pro-
13 ficiency in the course of study which he is pursuing;

14 (7) provides for an annual review by the State com-
15 mission of each outstanding loan to determine if, in its
16 opinion, the recipient is maintaining satisfactory pro-
17 ficiency in the course of study which he is pursuing; and

18 (8) provides for notifying the appropriate institu-
19 tion of higher education and the Commissioner when the
20 State commission determines that the recipient is not
21 maintaining satisfactory proficiency in the course of
22 study which he is pursuing.

23 (b) The Commissioner shall approve any State plan

1 which complies with the conditions specified in subsection
2 (a).

3 LOAN REQUIREMENTS

4 SEC. 304. National Defense Student Loans made under
5 the provisions of this title—

6 (1) shall be made in such numbers, to persons
7 certified by a State commission under the provisions of
8 its State plan approved under section 303, as may be
9 possible with funds allotted to such State under the pro-
10 visions of section 302, and in such amounts as are
11 recommended in such certification;

12 (2) shall only be made for one academic year, as
13 defined in regulations of the Commissioner, and shall
14 not exceed \$1,000 for any academic year, but,
15 upon proper certification under this title, a person
16 may receive loans for the period of time required to
17 complete the course of study which he has undertaken,
18 except that such period may not exceed (A) four aca-
19 demic years, as defined in regulations of the Commis-
20 sioner, or (B) such longer period as may be permitted
21 in such regulations;

22 (3) shall be made without security, except that the
23 borrower shall execute a promissory note payable to
24 the United States;

25 (4) shall be canceled upon the death of the bor-

1 rower, or if he becomes permanently and totally disabled
2 as determined in accordance with regulations of the
3 Commissioner;

4 (5) may be made in such installments as the
5 Commissioner deems appropriate, and, in the event
6 made in such installments, shall be discontinued at any
7 time the State commission notifies the Commissioner
8 that the borrower has failed to maintain satisfactory
9 proficiency in the course of study which he is pursuing;

10 (6) shall be used only to defray the costs, while
11 pursuing a full-time course of study at an institution
12 of higher education, of tuition, fees, books, supplies,
13 board, lodging, and other expenses necessary to educa-
14 tion being received at such institution;

15 (7) shall bear interest at the rate of 2 per centum
16 per annum on the unpaid principal balance thereof,
17 except that no interest shall accrue before the date on
18 which repayment of the loan is to begin;

19 (8) shall be repaid, together with interest thereon,
20 in graduated periodic installments, in accordance with
21 such schedules as may be approved by the Commis-
22 sioner, over a period beginning one year after the date
23 on which the borrower ceases to pursue a full-time course
24 of study at an institution of higher education and ending
25 not later than eleven years after such date, except that

1 (A) interest shall not accrue on a loan made under this
2 title, and periodic installments need not be paid, during
3 any period (i) during which the borrower is pursuing
4 a full-time course of study at an institution of higher
5 education, (ii) not in excess of three years, during
6 which the borrower is a member of the Armed Forces
7 of the United States, or (iii) during which the bor-
8 rower is serving in a full-time position as a teacher in
9 an elementary or secondary school in any State,
10 (B) any such period shall not be included in deter-
11 mining the ten-year period during which the repayment
12 must be completed, and (C) the borrower may at his
13 option accelerate repayment of the whole or any part
14 of such loan; and

15 (9) shall be canceled for service as a full-time
16 teacher in an elementary or secondary school in
17 a State, at the rate of 20 per centum of the amount of
18 such loan plus interest thereon, which was unpaid on
19 the first day of such service, for each complete academic
20 year of such service.

21 ADMINISTRATIVE EXPENSES OF STATE COMMISSIONS

22 SEC. 305. The Commissioner shall pay to the official
23 designated in each State to receive funds for the administra-
24 tion of the State plan under this title such amounts as the

1 Commissioner determines to be necessary for the proper and
2 efficient administration of the State plan (including reim-
3 bursement to the State for expenses which the Commissioner
4 determines were necessary for the preparation of the State
5 plan approved under this title).

6 TITLE IV—FINANCIAL ASSISTANCE FOR
7 STRENGTHENING SCIENCE, MATHEMATICS,
8 AND MODERN FOREIGN LANGUAGE IN-
9 STRUCTION

10 APPROPRIATIONS AUTHORIZED

11 SEC. 401. There are hereby authorized to be appropri-
12 ated \$70,000,000 for the fiscal year ending June 30, 1959,
13 and for each of the three succeeding fiscal years, for (1)
14 making payments to State educational agencies under this
15 title for the acquisition of equipment (suitable for use in
16 providing education in science, mathematics, or modern
17 foreign language) and for minor remodeling described in
18 paragraph (1) of section 403 (a), and (2) making loans
19 authorized in section 405. There are hereby authorized to
20 be appropriated \$5,000,000 for the fiscal year ending June
21 30, 1959, and for each of the three succeeding fiscal years,
22 for making payments to State educational agencies under
23 this title to carry out the programs described in paragraph
24 (5) of section 403 (a).

ALLOTMENTS TO STATES

1
2 SEC. 402. (a) (1) From the sums appropriated pur-
3 suant to the first sentence of section 401 for any fiscal year
4 the Commissioner shall reserve such amount, but not in
5 excess of 2 per centum thereof, as he may determine for
6 allotment as provided in section 1208, and shall reserve
7 12 per centum for loans authorized in section 405. From
8 the remainder of such sums the Commissioner shall allot to
9 each State an amount which bears the same ratio to the
10 amount of such remainder as the product of—

11 (A) the school-age population of the State, and
12 (B) the State's allotment ratio (as determined
13 under paragraph (2)),
14 bears to the sum of the corresponding products for all the
15 States.

16 (2) The "allotment ratio" for any State shall be 100
17 per centum less the product of (A) 50 per centum and (B)
18 the quotient obtained by dividing the income per child of
19 school age for the State by the income per child of school
20 age for the continental United States, except that the
21 allotment ratio shall in no case be less than $33\frac{1}{3}$ per centum
22 or more than $66\frac{2}{3}$ per centum. The allotment ratios shall
23 be promulgated by the Commissioner as soon as possible
24 after enactment of this Act, and again between July 1 and

1 August 31 of the year 1959, on the basis of the average
2 of the incomes per child of school age for the States and
3 for the continental United States for the three most recent
4 consecutive years for which satisfactory data are available
5 from the Department of Commerce. The first such promul-
6 gation shall be conclusive for each of the two fiscal years in
7 the period beginning July 1, 1958, and ending June 30,
8 1960, and the second shall be conclusive for each of the two
9 fiscal years in the period beginning July 1, 1960, and ending
10 June 30, 1962.

11 (3) For the purposes of this title—

12 (A) The term “child of school age” means a mem-
13 ber of the population between the ages of five and
14 seventeen, both inclusive.

15 (B) The term “continental United States” does not
16 include Alaska.

17 (C) The term “income per child of school age” for
18 any State or for the continental United States means the
19 total personal income for the State and the continental
20 United States, respectively, divided by the number of
21 children of school age in such State and in the conti-
22 nental United States, respectively.

23 (4) A State's allotment under this subsection shall re-

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1 main available for payment pursuant to section 404 (a) for
2 projects in such State until the end of the fiscal year following
3 the year for which the allotment is made.

4 (b) From the sums appropriated pursuant to the sec-
5 ond sentence of section 401 for any fiscal year the Com-
6 missioner shall reserve such amount, but not in excess of 2
7 per centum thereof, as he may determine for allotment as
8 provided in section 1208. From the remainder of such sums
9 the Commissioner shall allot to each State an amount which
10 bears the same ratio to the amount of such remainder as the
11 school-age population of such State bears to the total of the
12 school-age population of all of the States. The amount
13 allotted to any State under the preceding sentence for any
14 fiscal year which is less than \$20,000 shall be increased to
15 \$20,000, the total thereby required being derived by propor-
16 tionately reducing the amount allotted to each of the remain-
17 ing States under the preceding sentence, but with such ad-
18 justments as may be necessary to prevent the allotment of
19 any of such remaining States from being thereby reduced
20 to less than \$20,000.

21 STATE PLANS

22 SEC. 403. (a) Any State which desires to receive pay-
23 ments under this title shall submit to the Commissioner,
24 through its State educational agency, a State plan which
25 meets the requirements of section 1204 (a) and—

1 (1) sets forth a program under which funds paid
2 to the State from its allotment under section 402 (a)
3 will be expended solely for projects approved by the
4 State educational agency for (A) acquisition of labora-
5 tory and other special equipment, including audio-visual
6 materials and equipment and printed materials (other
7 than textbooks), for use in providing education in sci-
8 ence, mathematics, or modern foreign language, in
9 public elementary or secondary schools, or both, and
10 (B) minor remodeling of laboratory or other space used
11 for such materials or equipment;

12 (2) sets forth principles for determining the prior-
13 ity of such projects in the State for assistance under
14 this title and provides for undertaking such projects,
15 insofar as financial resources available therefor make
16 possible, in the order determined by the application of
17 such principles;

18 (3) provides an opportunity for a hearing before
19 the State educational agency to interested persons with
20 respect to each application for the approval of such a
21 project under this title;

22 (4) provides for the establishment of standards on
23 a State level for laboratory and other special equipment
24 acquired with assistance furnished under this title;

25 (5) sets forth a program under which funds paid to

1 the State from its allotment under section 402 (b) will
2 be expended solely for (A) expansion or improvement
3 of supervisory or related services in public elementary
4 and secondary schools in the fields of science, mathe-
5 matics, and modern foreign languages, and (B) admin-
6 istration of the State plan;

7 (b) The Commissioner shall approve any State plan
8 and any modification thereof which complies with the pro-
9 visions of subsection (a).

10 PAYMENTS TO STATES

11 SEC. 404. (a) From a State's allotment for a fiscal year
12 under section 402 (a), the Commissioner shall, from time to
13 time during the period such allotment is available for pay-
14 ment as provided in paragraph (4) of section 402 (a), pay
15 to such State an amount equal to one-half of the expendi-
16 tures for projects for acquisition of equipment and minor re-
17 modeling referred to in paragraph (1) of section 403 (a);
18 which are carried out under its State plan approved under
19 section 403 (b); except that no State shall receive payments
20 under this subsection for any period in excess of its allotments
21 for such period under section 402 (a).

22 (b) From a State's allotment under section 402 (b) for
23 the fiscal year ending June 30, 1959, the Commissioner shall
24 from time to time pay to such State an amount equal to the
25 amount expended by such State for such year to carry out

1 the program referred to in paragraph (5) of section 403 (a)
2 under its State plan approved under section 403 (b). From
3 a State's allotment under section 402 (b) for the fiscal year
4 ending June 30, 1960, and for each of the two succeeding
5 fiscal years, such payment shall equal one-half of the
6 amount so expended under its State plan approved under
7 section 403 (b) ; except that no State shall receive payments
8 under this subsection for any fiscal year in excess of its allot-
9 ment under section 402 (b) for that fiscal year.

10 LOANS TO NONPROFIT PRIVATE SCHOOLS

11 SEC. 405. (a) the Commissioner shall allot, out of
12 funds reserved for each fiscal year for the purposes of this
13 section under the provisions of section 402 (a), to each
14 State for loans under the provisions of this section an amount
15 which bears the same ratio to such funds as the number of the
16 school age population of such State enrolled in private non-
17 profit school bears to the total of such numbers for all
18 States.

19 (b) From the sums allotted to each State under the
20 provisions of this section the Commissioner is authorized
21 to make loans to private nonprofit elementary and secondary
22 schools in such State for the purposes for which payments
23 to local educational agencies are authorized under section
24 401. Any such loan—

25 (1) shall be made upon application containing

1 such information as may be deemed necessary by the
2 Commissioner;

3 (2) shall bear interest at the rate arrived at by
4 adding one-quarter of 1 per centum per annum to the
5 rate which the Secretary of the Treasury determines
6 to be equal to the current average yield on all out-
7 standing marketable obligations of the United States as
8 of the last day of the month preceding the date the
9 application for the loan is approved and by adjusting
10 the result so obtained to the nearest one-eighth of 1 per
11 centum; and

12 (3) shall mature and be repayable on such date
13 as may be agreed to by the Commissioner, but such date
14 shall not be more than ten years after the date on
15 which such loan was made.

16 TITLE V—INSTITUTES FOR PUBLIC SCHOOL
17 TEACHERS AND COUNSELORS

18 PART A—COUNSELING AND GUIDANCE TRAINING

19 INSTITUTES

20 AUTHORIZATION

21 SEC. 501. There are hereby authorized to be appropri-
22 ated \$6,250,000 for the fiscal year ending June 30, 1959,
23 and \$7,250,000 for each of the three succeeding fiscal years;
24 to enable the Commissioner to arrange, by contracts with
25 institutions of higher education, for the operation by them

1 of short-term or regular session institutes for the provision
2 of training to improve the qualifications of personnel en-
3 gaged in counseling and guidance of students in secondary
4 schools, or teachers in such schools preparing to engage in
5 such counseling and guidance, and for payment of stipends
6 to such personnel and teachers engaged, or preparing to
7 engage, in counseling and guidance in public secondary
8 schools, while attending such institutes, including allowances
9 for dependents.

10 PART B—FOREIGN LANGUAGE INSTITUTES

11 AUTHORIZATION

12 SEC. 511. There are hereby authorized to be appropri-
13 ated \$7,250,000 for the fiscal year ending June 30, 1959,
14 and each of the three succeeding fiscal years, to enable
15 the Commissioner to arrange, through contracts with institu-
16 tions of higher education, for the operation by them of short
17 term or regular session institutes for advanced training,
18 particularly in the use of new teaching methods and in-
19 structional materials, for individuals who are engaged in
20 or preparing to engage in the teaching, or supervising or
21 training teachers, of any modern foreign language in ele-
22 mentary or secondary schools, and for payment of stipends
23 to such individuals, who are engaged in or preparing to
24 engage in the teaching, or supervising or training teachers,
25 of any modern foreign language in public elementary or

1 secondary schools, while attending such institutes, including
2 allowances for dependents.

3 PART C—GENERAL INSTITUTES

4 AUTHORIZATION

5 SEC. 521. There are hereby authorized to be appro-
6 priated \$35,500,000 for the fiscal year ending June 30,
7 1959, \$45,500,000 for the fiscal year ending June 30, 1960,
8 \$55,500,000 for the fiscal year ending June 30, 1961, and
9 \$65,500,000 for the fiscal year ending June 30, 1962, to
10 enable the Commissioner to arrange, by contracts with in-
11 stitutions of higher education, for the operation by them of
12 short term or regular session institutes for advanced training,
13 in the subject matter which they are teaching or preparing
14 to teach, for individuals (other than those with respect to
15 whom institutes may be arranged pursuant to section 511
16 or established by the National Science Foundation) engaged
17 in teaching in any elementary or secondary school, and for
18 payment of stipends to such individuals so engaged in any
19 public elementary or secondary school, while attending such
20 institutes, including allowances for dependents. Before ar-
21 ranging for any institute under this section, the Commissioner
22 shall secure the advice of the National Advisory Council
23 (established by section 1202) as to subjects in which short-
24 ages of adequately trained teaching personnel are impeding
25 the national defense effort.

1 PART D—ELIGIBILITY

2 DETERMINATION OF ELIGIBILITY

3 SEC. 531. The eligibility of applicants for admission to
4 institutes established under the provisions of this title shall
5 be determined by the institutions of higher education operat-
6 ing such institutes.

7 TITLE VI—NATIONAL DEFENSE FELLOWSHIPS

8 APPROPRIATIONS AUTHORIZED

9 SEC. 601. There are hereby authorized to be appropri-
10 ated such sums as may be necessary to carry out the pro-
11 visions of this title.

12 NUMBER OF FELLOWSHIPS

13 SEC. 602. During the fiscal year ending June 30, 1959,
14 the Commissioner is authorized to award one thousand fel-
15 lowships under the provisions of this title, and during each
16 of the three succeeding fiscal years he is authorized to award
17 one thousand five hundred such fellowships. Such fellow-
18 ships shall be for periods of study not in excess of three aca-
19 demic years.

20 AWARD OF FELLOWSHIPS AND APPROVAL OF INSTITUTIONS

21 SEC. 603. (a) The Commissioner shall award fellow-
22 ships under this title to individuals accepted for study in
23 graduate programs approved by him under this section. The
24 Commissioner shall approve a graduate program of an insti-

1 tution of higher education only upon application by the insti-
2 tution and only upon his finding:

3 (1) that such program is a new program or an ex-
4 isting program which has been expanded,

5 (2) that such new program or expansion of an ex-
6 isting program will substantially further the objective
7 of increasing the facilities available in the Nation for the
8 graduate training of college or university level teachers
9 and of promoting a wider geographical distribution of
10 such facilities throughout the Nation,

11 (3) that in the acceptance of persons for study in
12 such programs preference will be given to persons in-
13 terested in teaching in institutions of higher education;
14 and

15 (4) after consultation with the National Advisory
16 Council (established under section 1202), that such
17 program will promote the national defense and is in the
18 national interest.

19 (b) The total of the fellowships awarded under this
20 title for pursuing a course of study in a graduate program
21 at any institution of higher education may not exceed
22 a limit established by the Commissioner in the light of the
23 objective referred to in subsection (a) (2).

FINANCIAL ASSISTANCE

1
2 SEC. 604. (a) Each person awarded a fellowship under
3 the provisions of this title shall be entitled to receive \$2,000
4 for the first academic year of study after the baccalaureate
5 degree, \$2,200 for the second such year, and \$2,400 for the
6 third such year, plus an additional amount of \$400 for each
7 such year on account of each of his dependents. One-half
8 of any such amount received by such person shall be in the
9 form of a grant and the remaining half shall be in the form
10 of a loan in accordance with the provisions of subsection (b)
11 of this section.

12 (b) Loans made under the provisions of this section—

13 (1) shall be made without security, except that the
14 borrower shall execute a promissory note payable to the
15 United States;

16 (2) shall be canceled upon the death of the bor-
17 rower, or if he becomes permanently and totally dis-
18 abled as determined in accordance with regulations of
19 the Commissioner;

20 (3) may be made in such installments as the
21 Commissioner deems appropriate;

22 (4) shall bear interest at the rate of 2 per centum
23 per annum on the unpaid principal balance thereof,

1 except that no interest shall accrue before the date on
2 which repayment of the loan is to begin;

3 (5) shall be repaid, together with interest thereon,
4 in graduated periodic installments, in accordance with
5 such schedules as may be approved by the Commissioner,
6 over a period beginning one year after the date on which
7 the borrower ceases to pursue a full-time course of study
8 at an institution of higher education and ending not
9 later than eleven years after such date, except that (A)
10 interest shall not accrue on a loan made under this sec-
11 tion, and periodic installments need not be paid, during
12 any period (i) during which the borrower is pursuing a
13 full-time course of study at an institution of higher edu-
14 cation, (ii) not in excess of three years, during which
15 the borrower is a member of the Armed Forces of the
16 United States, or (iii) during which the borrower is
17 serving in a full-time position as a teacher in an institu-
18 tion of higher education in any State, (B) any such
19 period shall not be included in determining the ten-year
20 period during which the repayment must be completed,
21 and (C) the borrower may at his option accelerate re-
22 payment of the whole or any part of such loan; and
23 (6) shall be canceled for service as a full-time
24 teacher in an institution of higher education in a State,

1 at the rate of 20 per centum of the amount of such loan,
2 plus interest thereon, which was unpaid on the first day
3 of such service, for each complete academic year of such
4 service.

5 (c) In addition to the financial assistance to persons
6 pursuant to subsection (a) there shall be paid to the in-
7 stitution of higher education at which each such person is
8 pursuing his course of study such amount, not more than
9 \$2,500 per academic year, as is determined by the Com-
10 missioner to constitute that portion of the cost of the new
11 graduate program or of the expansion in an existing graduate
12 program which he is pursuing, which is reasonably attribut-
13 able to such person.

14 FELLOWSHIP CONDITIONS

15 SEC. 605. A person awarded a fellowship under the
16 provisions of this title shall continue to receive the financial
17 assistance provided in section 604 only during such periods
18 as the Commissioner finds that he is maintaining satisfactory
19 proficiency in, and devoting essentially full time to, study
20 or research in the field in which such fellowship was awarded,
21 in an institution of higher education, and is not engaging in
22 gainful employment other than part-time employment by
23 such institution in teaching, research, or similar activities
24 approved by the Commissioner.

1 TITLE VII—GUIDANCE, COUNSELING, AND TEST-
2 ING; IDENTIFICATION AND ENCOURAGE-
3 MENT OF ABLE STUDENTS

4 APPROPRIATIONS AUTHORIZED

5 SEC. 701. There are hereby authorized to be appropri-
6 ated \$15,000,000 for the fiscal year ending June 30, 1959,
7 and for each of the three succeeding fiscal years, for making
8 grants to State educational agencies under this part to assist
9 them to establish and maintain programs of testing and
10 guidance and counseling.

11 ALLOTMENTS TO STATES

12 SEC. 702. From the sums appropriated pursuant to sec-
13 tion 701 for any fiscal year the Commissioner shall reserve
14 such amount, but not in excess of 2 per centum thereof, as
15 he may determine for allotment as provided in section 1208,
16 From the remainder of such sums the Commissioner shall
17 allot to each State an amount which bears the same ratio to
18 the amount of such remainder as the school-age population
19 of such State bears to the total of school-age populations of
20 all of the States. The amount allotted to any State under the
21 preceding sentence for any fiscal year which is less than
22 \$20,000 shall be increased to \$20,000, the total of increases
23 thereby required being derived by proportionately reducing
24 the amount allotted to each of the remaining States under
25 the preceding sentence, but with such adjustments as may

1 be necessary to prevent the allotment of any such remaining
2 States from being thereby reduced to less than \$20,000.

3 STATE PLANS.

4 SEC. 703. (a) Any State which desires to receive pay-
5 ments under this title shall submit to the Commissioner,
6 through its State educational agency, a State plan which
7 meets the requirements of section 1204 (a) and sets forth—

8 (1) a program for testing students in the public
9 secondary schools, and if authorized by law in other
10 secondary schools, of such State to identify students
11 with outstanding aptitudes and ability, and the means
12 of testing which will be utilized in carrying out such
13 program; and

14 (2) a program of guidance and counseling in the
15 public secondary schools of such State (A) to advise
16 students of courses of study best suited to their ability,
17 aptitudes, and skills, and (B) to encourage students
18 with outstanding aptitude and ability to complete their
19 secondary school education, take the necessary courses
20 for admission to institutions of higher education, and
21 enter such institutions.

22 (b) The Commissioner shall approve any State plan
23 and any modification thereof which complies with the pro-
24 visions of subsection (a).

PAYMENTS TO STATES

2 SEC. 704. (a) Payment under this title shall be made
3 to those State educational agencies which administer plans
4 approved under section 703. For the fiscal year ending
5 June 30, 1959, such payments shall equal the amount
6 expended by the State in carrying out its State plan, and
7 for the fiscal year ending June 30, 1960, and for each of
8 the two succeeding fiscal years, such payments shall equal
9 one-half of the amount so expended; except that no State
10 educational agency shall receive payment under this title
11 for any fiscal year in excess of that State's allotment for
12 that fiscal year as determined under section 702.

(b) In any State which has a State plan approved under section 703 and in which the State educational agency is not authorized by law to make payments to cover the cost of testing students in any one or more secondary schools in such State to determine student abilities and aptitudes, the Commissioner shall arrange for the testing of such students and shall pay the cost thereof for the fiscal year ending June 30, 1959, and one-half of the cost thereof for any of the three succeeding fiscal years out of such State's allotment. Testing of students pursuant to this subsection shall, so far as practicable, be comparable to, and be done at the same grade levels and under the same conditions

1 as in the case of, testing of students in public schools under
2 the State plan.

3 TITLE VIII—LANGUAGE DEVELOPMENT

4 LANGUAGE AND AREA CENTERS

5 SEC. 801. (a) The Commissioner is authorized to ar-
6 range through contracts with institutions of higher education
7 for the establishment and operation by them, during the
8 period beginning July 1, 1958, and ending with the close of
9 June 30, 1962, of centers for the teaching of any modern
10 foreign language with respect to which the Commissioner
11 determines (1) that individuals trained in such language are
12 needed by the Federal Government or by business, industry,
13 or education in the United States, and (2) that adequate
14 instruction in such language is not readily available in the
15 United States. In awarding contracts under the provisions
16 of this section, the Commissioner shall give priority to any
17 contract for the teaching of a language of the Middle
18 East, Africa, or Asia (including the Soviet Union). Any
19 such contract may provide for instruction not only in
20 such modern foreign language but also in other fields
21 needed to provide a full understanding of the areas,
22 regions, or countries in which such language is com-
23 monly used, to the extent adequate instruction in such fields
24 is not readily available, including fields such as history,

1 political science, linguistics, economics, sociology, geography,
2 and anthropology. Any such contract may cover not more
3 than 50 per centum of the cost of the establishment and
4 operation of the center with respect to which it is made,
5 including the cost of grants to the staff for travel in the
6 foreign areas, regions, or countries with which the subject
7 matter of the field or fields in which they are or will be
8 working is concerned and the cost of travel of foreign
9 scholars to such centers to teach or assist in teaching therein
10 and the cost of their return, and shall be made on such
11 conditions as the Commissioner finds necessary to carry out
12 the purposes of this section.

13 (b) The Commissioner is also authorized, during the
14 period beginning July 1, 1958, and ending with the close
15 of June 30, 1962, to pay stipends to individuals undergoing
16 advanced training in any modern foreign language (with
17 respect to which he makes the determination under clause
18 (1) of subsection (a)), and other fields needed for a full
19 understanding of the area, region, or country in which such
20 language is commonly used, at any short-term or regular ses-
21 sion of any institution of higher education, including allow-
22 ances for dependents and for travel to and from their places

1 of residence, but only upon reasonable assurance that the
2 recipients of such stipends will, on completion of their train-
3 ing, be available for teaching a modern foreign language in
4 an institution of higher education or for such other service
5 of a public nature as may be permitted in regulations of the
6 Commissioner.

7
RESEARCH AND STUDIES

8 SEC. 802. The Commissioner is authorized, directly or
9 by contract, to make studies and surveys to determine the
10 need for increased or improved instruction in modern foreign
11 languages and other fields needed to provide a full under-
12 standing of the areas, regions, or countries in which such
13 languages are commonly used, to conduct research on more
14 effective methods of teaching such languages and in such
15 other fields, and to develop specialized materials for use in
16 such training, or in training teachers of such languages or
17 in such fields.

18
APPROPRIATIONS AUTHORIZED

19 SEC. 803. There are hereby authorized to be appro-
20 priated such sums as may be necessary to carry out the
21 provisions of this title, not to exceed \$8,000,000 in any one
22 fiscal year.

1 TITLE IX—RESEARCH AND EXPERIMENTATION
2 IN MORE EFFECTIVE UTILIZATION OF TELE-
3 VISION, RADIO, MOTION PICTURES, AND RE-
4 LATED MEDIA FOR EDUCATIONAL PURPOSES

5 PART A—RESEARCH AND EXPERIMENTATION

6 FUNCTIONS OF THE COMMISSIONER

7 SEC. 901. In carrying out the provisions of this part
8 the Commissioner, in cooperation with the Advisory Council
9 on New Educational Media (established by section 961),
10 shall conduct, assist, and foster research and experimentation
11 in the development and evaluation of projects involving tele-
12 vision, radio, motion pictures, and related media of communi-
13 cation which may prove of value to State or local educational
14 agencies in the operation of their public elementary or sec-
15 ondary schools, and to institutions of higher education, includ-
16 ing the development of new and more effective techniques
17 and methods—

18 (1) for utilizing and adapting motion pictures, video
19 tapes and other audio-visual aids, film strips, slides and
20 other visual aids, recordings (including magnetic tapes)
21 and other auditory aids, and radio or television program
22 scripts for such purposes;

23 (2) for training teachers to utilize such media with
24 maximum effectiveness; and

45

1 (3) for presenting academic subject matter through
2 such media.

3 GRANTS-IN-AID; CONTRACTS

4 SEC. 902. In carrying out the provisions of section
5 901, the Commissioner—

6 (1) may make grants-in-aid, approved by the Ad-
7 visory Council on New Educational Media, to public
8 or nonprofit private agencies, organizations, and in-
9 dividuals for projects of research or experimentation
10 referred to in section 901;

11 (2) may enter into contracts, approved by the Ad-
12 visory Council on New Educational Media, with public or
13 private agencies, organizations, groups, and individ-
14 uals for projects of research or experimentation referred
15 to in section 901; and

16 (3) shall promote the coordination of programs
17 conducted or financed by him under this title
18 with similar programs conducted by other agencies,
19 institutions, foundations, organizations, or individuals.

20 PART B—DISSEMINATION OF INFORMATION ON NEW
21 EDUCATIONAL MEDIA

22 FUNCTIONS OF THE COMMISSIONER

23 SEC. 931. In order to disseminate information con-
24 cerning new educational media (including the results of re-

1 search and experimentation conducted under part A of this
2 title) to State or local educational agencies, for use in their
3 public elementary or secondary schools, and to institutions of
4 higher education, the Commissioner—

5 (1) shall make studies and surveys to determine
6 the need for increased or improved utilization of tele-
7 vision, radio, motion pictures, and related media of com-
8 munication by State or local educational agencies and
9 institutions of higher education for educational purposes;

10 (2) shall prepare and publish catalogs, reviews,
11 bibliographies, abstracts, analyses of research and ex-
12 perimentation, and such other material as are generally
13 useful in the encouragement and more effective use of
14 television, radio, motion pictures, and related media of
15 communication for educational purposes;

16 (3) may, upon request, provide advice, counsel,
17 technical assistance, and demonstrations to State or local
18 educational agencies and institutions of higher education
19 undertaking to utilize such media of communication to
20 increase the quality or depth or broaden the scope of
21 their educational programs;

22 (4) shall prepare and publish an annual report on
23 developments in the utilization and adaptation of such
24 media of communication for educational purposes; and

25 (5) may enter into contracts with public or private

1 agencies, organizations, groups, or individuals to carry
2 out the provisions of this part.

3 PART C—GENERAL PROVISIONS

4 ESTABLISHMENT OF THE ADVISORY COUNCIL

5 SEC. 961. (a) There is hereby established in the Office
6 of Education an Advisory Council on New Educational
7 Media (hereafter in this title referred to as the "Advisory
8 Council"). The Advisory Council shall consist of the Com-
9 missioner, who shall be chairman, a representative of the
10 National Science Foundation and twelve persons appointed,
11 without regard to the civil-service laws, by the Commis-
12 sioner with the approval of the Secretary. Three of such
13 appointed members shall be individuals identified with the
14 sciences, liberal arts, or modern foreign languages in insti-
15 tutions of higher education; three shall be individuals with
16 professional status in primary or secondary education; three
17 shall be individuals of demonstrated ability in the utilization
18 or adaption of television, radio, motion pictures, and related
19 media of communication for educational purposes; and three
20 shall be individuals representative of the lay public who have
21 demonstrated an interest in the problems of communication
22 media.

23 (b) The Advisory Council shall—

24 (1) advise, consult with, and make recommenda-
25 tions to the Commissioner on matters relating to the

1 utilization or adaptation of television, radio, motion pic-
2 tures, or related media of communication for educational
3 purposes, and on matters of basic policy arising in the
4 administration of this title;

5 (2) review all applications for grants-in-aid under
6 part A of this title for projects of research or experi-
7 mentation and certify approval to the Commissioner
8 of any such projects which it believes are appropriate
9 for carrying out the provisions of this title; and

10 (3) review all proposals by the Commissioner to
11 enter into contracts under this title and certify approval
12 to the Commissioner of any such contracts which it be-
13 lieves are appropriate to carry out the provisions of this
14 title.

15 (c) The Commissioner may utilize the services of any
16 member or members of the Advisory Council in connection
17 with matters relating to the provisions of this title, for such
18 periods, in addition to conference periods, as he may
19 determine.

20 (d) Members of the Advisory Council shall, while
21 serving on business of the Advisory Council or at the request
22 of the Commissioner under subsection (c) of this section,
23 receive compensation at rates fixed by the Secretary, not
24 to exceed \$50 per day, and shall also be entitled to receive
25 an allowance for actual and necessary travel and subsistence

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1 expenses while so serving away from their places of resi-
2 dence.

3 SPECIAL PERSONNEL

4 SEC. 962. The Commissioner may secure from time to
5 time and for such periods as he deems advisable, without
6 regard to the civil-service laws, the assistance and advice
7 of persons in the United States and from abroad who are
8 experts in the utilization and adaptation of television, radio,
9 motion pictures, and other related media of communication
10 for educational purposes.

11 APPROPRIATIONS AUTHORIZED

12 SEC. 963. There is hereby authorized to be appropriated
13 the sum of \$5,000,000 for the fiscal year ending June 30,
14 1959, and the sum of \$10,000,000 for each of the three
15 succeeding fiscal years.

16 TITLE X—AREA VOCATIONAL EDUCATION
17 PROGRAMS

18 STATEMENT OF FINDINGS AND PURPOSE

19 SEC. 1001. The Congress hereby finds that the excel-
20 lent programs of vocational education, which States have
21 established and are carrying on with the assistance provided
22 by the Federal Government under the Smith-Hughes Voca-
23 tional Education Act and the Vocational Education Act of
24 1946 (the George-Barden Act), need extension to provide
25 vocational education to residents of areas inadequately served

50

1 and also to meet national defense requirements for personnel
2 equipped to render skilled assistance in fields particularly
3 affected by scientific and technological developments. It
4 is therefore the purpose of this title to provide assistance
5 to the States so that they may improve their vocational
6 education programs through area vocational education pro-
7 grams approved by State boards of vocational education
8 as providing vocational and related technical training and
9 retraining for youths, adults, and older persons, including
10 related instruction for apprentices, designed to fit them for
11 useful employment as technicians or skilled workers in
12 scientific or technical fields.

13 AMENDMENT TO VOCATIONAL EDUCATION ACT OF 1946

14 SEC. 1002. The Vocational Education Act of 1946 (20
15 U. S. C. 15i-15m, 15o-15q, 15aa-15jj) is amended by
16 adding after title II the following new title:

17 "TITLE III—AREA VOCATIONAL EDUCATION
18 PROGRAMS

19 "AUTHORIZATION OF APPROPRIATIONS

20 "SEC. 301. There is authorized to be appropriated for
21 each fiscal year, beginning with the fiscal year ending
22 June 30, 1959, \$20,000,000 for area vocational education
23 programs, to be apportioned for expenditure in the States
24 as provided in section 302.

1 "ALLOTMENTS TO STATES

2 "SEC. 302. (a) From the sums appropriated for any
3 fiscal year pursuant to section 301, each State shall be
4 entitled to an allotment of an amount bearing the same ratio
5 to such sums as the total of the amounts apportioned under
6 title I of this Act, the Act of March 18, 1950 (20 U. S. C.
7 31-33), and section 9 of the Act of August 1, 1956 (20
8 U. S. C. 34), to such State for such year bears to the total
9 of the amounts so apportioned to all the States for such year.

10 "(b) The amount of any allotment to a State under
11 subsection (a) for any fiscal year which the State certifies
12 to the Commissioner will not be required for carrying out
13 area vocational education programs (under the part of the
14 State plan meeting the requirements of section 305) shall be
15 available for reallocation from time to time, on such dates
16 as the Commissioner may fix, to other States in proportion
17 to the original allotments to such States under subsection (a)
18 for such year. Any amount so reallocated to a State shall be
19 deemed part of its allotment under subsection (a).

20 "PAYMENTS TO STATES

21 "SEC. 303. (a) Any amount paid to a State from its
22 allotment under section 302 for any fiscal year shall be paid
23 on condition:

24 "(1) that there shall be spent for such year an equal

1 amount in State or local funds, or both, for area voca-
2 tional education programs operated under the provisions
3 of this title;

4 “(2) that funds appropriated under this title will
5 not be used to reduce the amount of State or local
6 funds, or both, being spent for vocational education pro-
7 grams operated under provisions of the Smith-Hughes
8 Vocational Education Act and titles I and II of this Act
9 and reported to the Commissioner, but such State or
10 local funds, or both, in excess of the amount necessary
11 for dollar for dollar matching of funds allotted to a State
12 under provisions of the Smith-Hughes Vocational Edu-
13 cation Act and titles I and II of this Act may be used
14 to match funds appropriated under this title.

15 “(b) The Commissioner shall, prior to the beginning
16 of each calendar quarter or other period prescribed by him,
17 estimate the amount to be paid to each State for area voca-
18 tional education programs under this title for such period;
19 and shall pay to the State, from the allotment available there-
20 for, the amount so estimated by him for such period, re-
21 duced or increased, as the case may be, by any sum (not
22 previously adjusted under this subsection) by which he finds
23 that his estimate of the amount to be paid to the State for
24 any prior period for such purpose under this title was greater
25 or less than the amount which should have been paid to the

1 State for such prior period under this title for such purpose:
2 Such payments shall be made in such installments as the
3 Commissioner may determine.

4 "USE OF FUNDS

5 "SEC. 304. (a) Funds paid to a State under this title for
6 area vocational education programs may be used, in carrying
7 out such programs (under the part of the State plan meeting
8 the requirements of section 305), for—

9 "(1) maintenance of adequate programs of adminis-
10 tration, supervision, and teacher-training;

11 "(2) salaries and necessary travel expenses of State
12 or local school personnel, including teachers, coordina-
13 tors, supervisors, vocational guidance counselors, teacher-
14 trainers, directors, administrators, and others;

15 "(3) travel expenses of members of advisory com-
16 mittees or State boards;

17 "(4) purchase, rental, or other acquisition, and
18 maintenance and repair, of instructional equipment;

19 "(5) purchase of instructional supplies and teach-
20 ing aids;

21 "(6) necessary costs of transportation of students;

22 "(7) securing necessary educational information
23 and data as a basis for the proper development of area
24 vocational education programs and programs of voca-
25 tional guidance;

1 “(8) training and work-experience training pro-
2 grams for out-of-school youths;

3 “(9) related instruction for apprentices; and

4 “(10) determining the need for, and planning and
5 developing, area vocational education programs.

6 “(b) Any equipment and teaching aids purchased with
7 funds appropriated to carry out the provisions of this title
8 shall become the property of the State.

9 “ADDITIONAL STATE PLAN REQUIREMENTS

10 “SEC. 305. (a) To be eligible to participate in this
11 title the State plan must be amended to include a new part
12 which—

13 “(1) designates the State board as the sole agency
14 for administration of such part of the plan (or for the
15 supervision of the administration thereof by State or
16 local educational agencies) ;

17 “(2) provides minimum qualifications for teachers,
18 teacher-trainers, supervisors, directors and others having
19 responsibilities under the plan;

20 “(3) shows the plans, policies, and methods to be
21 followed in carrying out such part of the State plan;

22 “(4) provides such accounting, budgeting, and
23 other fiscal methods and procedures as are necessary
24 for the proper and efficient administration of such part
25 of the State plan; and

1 “(5) provides that the State board will make such
2 reports to the Commissioner, in such form and contain-
3 ing such information, as are reasonably necessary to
4 enable the Commissioner to perform his functions under
5 this title.

6 “(b) The Commissioner shall approve a part of any
7 plan for purposes of this title if he finds that it fulfills the
8 conditions specified in subsection (a) of this section.

9 “(c) Whenever the Commissioner after reasonable
10 notice and opportunity for hearing to the State boards finds
11 that—

12 “(1) the part of the State plan approved under
13 subsection (b) has been so changed that it no longer
14 complies with any provision required by subsection (a))
15 of this section to be included in such part; or

16 “(2) in the administration of such part of the plan
17 there is a failure to comply substantially with any such
18 provision;

19 the Commissioner shall notify such State board that no
20 further payments will be made to the State from its allot-
21 ments under section 302 (or, in his discretion, that further
22 payments will not be made to the State for projects under
23 or portions of such part of the State plan affected by such
24 failure), until he is satisfied that there is no longer any such
25 failure. Until he is so satisfied the Commissioner shall make

1 no further payments to such State from its allotments under
2 section 302 (or shall limit payments to projects under or
3 portions of such part of the State plan in which there is no
4 such failure).

5 “(d) (1) If any State is dissatisfied with the Commis-
6 sioner’s action under subsection (c) of this section, such
7 State may appeal to the United States court of appeals for
8 the circuit in which such State is located. The summons
9 and notice of appeal may be served at any place in the United
10 States. The Commissioner shall forthwith certify and file
11 in the court the transcript of the proceedings and the record
12 on which he based his action.

13 “(2) The findings of fact by the Commissioner, unless
14 substantially contrary to the weight of the evidence, shall
15 be conclusive; but the court, for good cause shown, may
16 remand the case to the Commissioner to take further evi-
17 dence, and the Commissioner may thereupon make new or
18 modified findings of fact and may modify his previous action,
19 and shall certify to the court the transcript and record of the
20 further proceedings. Such new or modified findings of fact
21 shall likewise be conclusive unless substantially contrary to
22 the weight of the evidence.

23 “(3) The court shall have jurisdiction to affirm the
24 action of the Commissioner or to set it aside, in whole or in
25 part. The judgment of the court shall be subject to review

1 by the Supreme Court of the United States upon certiorari
2 or certification as provided in title 28, United States Code,
3 section 1254.

4 "APPROPRIATIONS FOR ADMINISTRATION

5 "SEC. 306. There are hereby authorized to be included
6 for each fiscal year in the appropriations for the Department
7 of Health, Education, and Welfare such sums as are necessary
8 to administer the provisions of this title.

9 "DEFINITIONS

10 "SEC. 307. For purposes of this title—

11 "(a) The term 'State' includes Alaska, Hawaii, the
12 Virgin Islands, Puerto Rico, the District of Columbia, and
13 Guam.

14 "(b) The term 'Commissioner' means the Commissioner
15 of Education.

16 "(c) The terms 'State plan' and 'State board' shall
17 have the meaning which said terms have in the Act ap-
18 proved February 23, 1917 (39 Stat. 929, ch. 114).

19 "(d) The term 'area vocational education program'
20 means a program consisting of one or more less-than-college-
21 grade courses conducted under public supervision and control
22 and on an organized, systematic class basis, which is designed
23 to fit individuals for useful employment as technicians or
24 skilled workers in recognized occupations requiring scientific
25 or technical knowledge, and which is made available to

1 residents of the State or an area thereof designated and
2 approved by the State board, who either have completed
3 junior high school or, regardless of their school credits, are
4 at least sixteen years of age and can reasonably be expected
5 to profit by the instruction offered."

6 TITLE XI—SCIENCE INFORMATION SERVICE

7 FUNCTIONS OF THE SERVICE

8 SEC. 1101. The National Science Foundation shall es-
9 tablish a Science Information Service. The Foundation,
10 through such Service, shall (1) provide, or arrange for the
11 provision of, indexing, abstracting, translating, and other
12 services leading to a more effective dissemination of scien-
13 tific information, and (2) undertake programs to develop
14 new or improved methods, including mechanized systems,
15 for making scientific information available.

16 SCIENCE INFORMATION COUNCIL

17 SEC. 1102. (a) The National Science Foundation shall
18 establish, in the Foundation, a Science Information Council
19 (hereafter in this title referred to as the "Council") con-
20 sisting of the Librarian of Congress, the director of the
21 National Library of Medicine, the director of the Department
22 of Agriculture library, and the head of the Science Infor-
23 mation Service, each of whom shall be ex officio members,
24 and fifteen members appointed by the Director of the Na-
25 tional Science Foundation. The Council shall annually elect

1 one of the appointed members to serve as chairman until the
2 next election. Six of the appointed members shall be leaders
3 in the fields of fundamental science, six shall be leaders in
4 the fields of librarianship and scientific documentation, and
5 three shall be outstanding representatives of the lay public
6 who have demonstrated interest in the problems of communi-
7 cation. Each appointed member of such Council shall hold
8 office for a term of four years, except (1) that any member
9 appointed to fill a vacancy occurring prior to the expiration
10 of the term for which his predecessor was appointed shall
11 be appointed only for the remainder of such term, and (2)
12 that, of the members first appointed, four shall hold office for
13 a term of three years, four shall hold office for a term of two
14 years, and three shall hold office for a term of one year, as
15 designated by the Director of the National Science Founda-
16 tion at the time of appointment. No appointed member
17 of the Council shall be eligible for reappointment until a
18 year has elapsed since the end of his preceding term.

19 (b) It shall be the duty of the Council to advise, to
20 consult with, and to make recommendations to, the head
21 of the Science Information Service. The Council shall
22 meet at least twice each year, and at such other times as
23 the majority thereof deems appropriate.

24 (c) Persons appointed to the Council shall, while serv-
25 ing on business of the Council, receive compensation at

1 rates fixed by the National Science Foundation, but not to
2 exceed \$50 per day, and shall also be entitled to receive an
3 allowance for actual and necessary travel and subsistence
4 expenses while so serving away from their places of
5 residence.

6 AUTHORITY FOR CERTAIN GRANTS AND CONTRACTS

7 SEC. 1103. In carrying out its functions under this
8 title, the National Science Foundation shall have the same
9 power and authority it has under the National Science
10 Foundation Act of 1950 to carry out its functions under that
11 Act. No grant shall be made under this title for basic
12 scientific research until approved by the National Science
13 Board.

14 APPROPRIATIONS AUTHORIZED

15 SEC. 1104. There are hereby authorized to be appro-
16 priated for the fiscal year ending June 30, 1959, and for
17 each succeeding fiscal year, such sums as may be necessary
18 to carry out the provisions of this title.

19 TITLE XII—MISCELLANEOUS PROVISIONS

20 ADMINISTRATION

21 SEC. 1201. (a) The Commissioner is authorized to
22 delegate any of his functions under this Act, except the
23 making of regulations, to any officer or employee of the
24 Office of Education.

25 (b) In administering the titles of this Act for which

1 If he is responsible, the Commissioner is authorized to utilize
2 the services and facilities of any agency of the Federal
3 Government and, without regard to section 3709 of the
4 Revised Statutes of the United States (41 U. S. C.,
5 sec. 5), of any other public or nonprofit agency or
6 institution, in accordance with agreements between the
7 Secretary and the head thereof. .

8 (c) The Commissioner shall include in his annual re-
9 port to the Congress a full report of the activities of the
10 Office of Education under this Act, including recommenda-
11 tions for needed revisions in the provisions thereof.

12 (d) The Secretary shall advise and consult with the
13 heads of departments and agencies of the Federal Govern-
14 ment responsible for the administration of scholarship, fel-
15 lowship, or other educational programs with a view to se-
16 curing full information concerning all specialized scholarship,
17 fellowship, or other educational programs administered
18 by or under any such department or agency and to
19 developing policies and procedures which will strengthen
20 the educational programs and objectives of the institutions
21 of higher education utilized for such purposes by any such
22 department or agency.

23 (e) Any agency of the Federal Government shall ex-
24 ercise its functions under any other law in such manner as
25 will assist in carrying out the objectives of this Act. Noth-

1 ing in this Act shall be construed as superseding or limiting
2 the authority of any such agency under any other law.

3 (f) No part of any funds appropriated or otherwise
4 made available for expenditure under authority of this Act
5 shall be used to make payments under any scholarship, fel-
6 lowship, or grant to any individual unless such individual (1)
7 has executed and filed with the Commissioner an affidavit that
8 he does not believe in, and is not a member of and does not
9 support any organization that believes in or teaches, the
10 overthrow of the United States Government by force or
11 violence or by any illegal or unconstitutional methods, and
12 (2) has taken and subscribed to an oath or affirmation in
13 the following form: "I do solemnly swear (or affirm) that
14 I will bear true faith and allegiance to the United States of
15 America and will support and defend the Constitution and
16 laws of the United States against all its enemies, foreign and
17 domestic." The provisions of section 1001 of title 18,
18 United States Code, shall be applicable with respect to such
19 affidavits.

20 NATIONAL ADVISORY COUNCIL ON SCIENCE AND EDUCATION

21 SEC. 1202. (a) There is hereby established a National
22 Advisory Council on Science and Education, consisting of
23 the Commissioner, as chairman, the Director of the National
24 Science Foundation, and twelve members appointed by

1 the President, by and with the advice and consent of the
2 Senate, as follows:

3 (1) Four members who are recognized scholars in any
4 of the following fields: Engineering, mathematics, or science;

5 (2) Four members who are recognized scholars in the
6 field of humanities; and

7 (3) Four members from such fields of endeavor as the
8 President deems appropriate, but it is recommended that one
9 such member shall be appointed from among persons engaged
10 in private educational work.

11 Each appointed member of the Council shall hold office for
12 a term of four years, except (1) that any member appointed
13 to fill a vacancy occurring prior to the expiration of the term
14 for which his predecessor was appointed shall be appointed
15 only for the remainder of such term, and (2) that, of the
16 members first appointed, three shall hold office for a term of
17 three years, three shall hold office for a term of two years, and
18 three shall hold office for a term of one year, as designated
19 by the President at the time of appointment. No appointed
20 member of the Council shall be eligible for reappointment
21 until a year has elapsed since the end of his preceding term.

22 (b) The Council shall assist and advise the Commis-
23 sioner with respect to matters of basic policy arising in the
24 administration of titles of this Act for which he is responsible.

1 (c) Persons appointed to the Council shall, while serv-
2 ing on business of the Council, receive compensation at rates
3 fixed by the Secretary, but not to exceed \$50 per day, and
4 shall also be entitled to receive an allowance for actual and
5 necessary travel and subsistence expenses while so serving
6 away from their places of residence.

7 (d) Whenever the Council considers matters of direct
8 concern to another department or agency of the Federal
9 Government, the Secretary may invite the head thereof to
10 designate a representative to be present at such consideration.

11 EXEMPTION FROM CONFLICT-OF-INTEREST LAWS OF MEM-
12 BERS OF ADVISORY COMMITTEES OR INFORMATION
13 COUNCIL

14 SEC. 1203. (a) Any member of an advisory committee
15 or information council appointed under this Act is hereby
16 exempted, with respect to such appointment, from the opera-
17 tion of sections 281, 283, 284, and 1914 of title 18 of the
18 United States Code, and section 190 of the Revised Statutes
19 (5 U. S. C. 99), except as otherwise specified in subsection
20 (b) of this section.

21 (b) The exemption granted by subsection (a) shall
22 not extend—

23 (1) to the receipt or payment of salary in connec-

1 tion with the appointee's Government service from any
2 source other than the private employer of the appointee
3 at the time of his appointment, or

4 (2) during the period of such appointment, and the
5 further period of two years after the termination thereof,
6 to the prosecution or participation in the prosecution,
7 by any person so appointed, of any claim against the
8 Government involving any matter concerning which the
9 appointee had any responsibility arising out of his ap-
10 pointment during the period of such appointment.

11 ADMINISTRATION OF STATE PLANS

12 SEC. 1204. (a) No State plan submitted under one of
13 the titles of this Act shall be approved by the Commissioner
14 which does not—

15 (1) provide, in the case of a plan submitted under
16 title II or III, that the State commission will be the
17 sole agency for administering the plan;

18 (2) provide, in the case of a plan submitted under
19 title IV or under title VII, or section 1210 of this title,
20 that the State educational agency will be the sole agency
21 for administering the plan;

22 (3) provide that such commission or agency will
23 make such reports to the Commissioner, in such form

1 and containing such information, as may be reasonably
2 necessary to enable the Commissioner to perform his
3 duties under such title.

4 (4) provide for such fiscal control and fund ac-
5 counting procedures as may be necessary to assure
6 proper disbursement of and accounting for Federal funds
7 paid to the State under such title.

8 (b) The Commissioner shall not finally disapprove any
9 State plan submitted under this Act, or any modification
10 thereof without first affording the agency administering the
11 plan reasonable notice and opportunity for a hearing.

12 (c) Whenever the Commissioner, after reasonable no-
13 tice and opportunity for hearing to the agency administering
14 a State plan approved under one of the titles of this Act,
15 finds that—

16 (1) the State plan has been so changed that it no
17 longer complies with the provisions of this Act govern-
18 ing its original approval, or

19 (2) in the administration of the plan there is a
20 failure to comply substantially with any such provision,
21 the Commissioner shall notify such State agency—

22 (A) in the case of a plan submitted under title II
23 or III, that no further payments will be made to the

1 State under such title and no further scholarships will
2 be awarded or loans made, as the case may be, to
3 individuals certified to him by such commission, or

4 (B) in the case of a plan submitted under title
5 IV or VII or section 1210 of this title, that no further
6 payments will be made to the State under such title or
7 section (or, in his discretion, further payments to the
8 State will be limited to programs under or portions of
9 the State plan not affected by such failure) ,

10 until he is satisfied that there will no longer be any failure
11 to comply. Until he is so satisfied, the Commissioner shall
12 make no further payments to such State under such title
13 or section, as the case may be (or shall limit payments to pro-
14 grams under or portions of the State plan not affected by
15 such failure) .

16 JUDICIAL REVIEW

17 SEC. 1205. (a) If any State is dissatisfied with the
18 Commissioner's final action with respect to the approval of
19 its State plan submitted under a title of this Act, or with
20 respect to his final action under section 1204 (c), such
21 State may appeal to the United States district court for
22 the district in which the capital of the State is located.
23 Summons and notice of appeal may be served at any place

1 in the United States. The Commissioner shall forthwith
2 certify and file in the court a transcript of the proceedings
3 and the record on which he based his action.

4 (b) The findings of fact by the Commissioner, unless
5 substantially contrary to the weight of the evidence, shall
6 be conclusive; but the court, for good cause shown, may
7 remand the case to the Commissioner to take further evi-
8 dence, and the Commissioner may thereupon make new
9 or modified findings of fact and may modify his previous
10 action. Such new or modified findings of fact shall likewise
11 be conclusive unless substantially contrary to the weight
12 of the evidence.

13 (c) The court shall have jurisdiction to affirm the
14 action of the Commissioner or to set it aside, in whole or in
15 part. The judgment of the court shall be subject to review
16 by the appropriate United States court of appeals and the
17 Supreme Court of the United States, as provided in sections
18 1254 and 1291 of title 28 of the United States Code.

19 METHOD OF PAYMENT

20 SEC. 1206. Payments under this Act to any individual
21 or to any State or Federal agency, institution of higher edu-
22 cation, or any other organization, pursuant to a grant, loan,
23 or contract, may be made in installments, and in advance
24 or by way of reimbursement, and, in the case of grants or

1 loans, with necessary adjustments on account of overpay-
2 ments or underpayments.

3 ADMINISTRATIVE APPROPRIATIONS AUTHORIZED

4 SEC. 1207. (a) There are hereby authorized to be ap-
5 propriated for the fiscal year ending June 30, 1959, and for
6 each fiscal year thereafter, such sums as may be necessary
7 for the cost of administering the provisions of this Act, in-
8 cluding the administrative expenses of State commissions.

9 (b) The Secretary is authorized, subject to the pro-
10 cedures prescribed by section 505 of the Classification Act
11 of 1949 (5 U. S. C. 1105), to place a total of ten positions
12 in the Office of Education in grades 16, 17, and 18 of the
13 General Schedule. Such positions shall be in addition to the
14 number of positions authorized to be placed in such grades
15 by subsection (b) of such section 505.

16 (c) The annual rate of basic compensation of the Com-
17 missioner of Education shall be \$20,000.

18 ALLOTMENTS TO TERRITORIES AND POSSESSIONS

19 SEC. 1208. The amounts reserved by the Commissioner
20 under sections 205, 302 (a), 402, and 702 shall be allotted
21 by the Commissioner among Alaska, Hawaii, Puerto Rico,
22 the Canal Zone, Guam, and the Virgin Islands, according to
23 their respective needs for the type of assistance furnished
24 under the part or title in which the section appears.

1 IMPROVEMENT OF STATISTICAL SERVICES OF STATE

2 EDUCATIONAL AGENCIES

3 SEC. 1209. (a) For the purpose of assisting the States
4 to improve and strengthen the adequacy and reliability of
5 educational statistics provided by State and local reports and
6 records and the methods and techniques for collecting and
7 processing educational data and disseminating information
8 about the condition and progress of education in the States,
9 there are hereby authorized to be appropriated for the fiscal
10 year ending June 30, 1959, and each of the three succeeding
11 fiscal years, for grants to States under this section, such sums
12 as the Congress may determine.

13 (b) Grants under this section by the Commissioner shall
14 be equal to one-half of the cost of State educational agency
15 programs to carry out the purposes of this section, including
16 (1) improving the collection, analysis, and reporting of
17 statistical data supplied by local educational units, (2) the
18 development of accounting and reporting manuals to serve
19 as guides for local educational units, (3) the conduct of
20 conferences and training for personnel of local educational
21 units and of periodic reviews and evaluation of the program
22 for records and reports, (4) improving methods for ob-
23 taining, from other State agencies within the State, edu-
24 cational data not collected by the State educational agency,
25 or (5) expediting the processing and reporting of statistical

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1 data through installation and operation of mechanical equip-
2 ment. The total of the payments to any State under this
3 section for any fiscal year may not exceed \$50,000.

4 (c) Payments with respect to any program of a State
5 educational agency under this section may be made (1) only
6 to the extent it is a new program or an addition to or ex-
7 pansion of an existing program, and (2) only if the State
8 plan approved under subsection (d) includes such program.

9 (d) The Commissioner shall approve any State plan for
10 purposes of this section if such plan meets the requirements
11 of section 1203 (a) and sets forth the programs proposed
12 to be carried out under the plan and the general policies
13 to be followed in doing so.

85TH CONGRESS
2d Session

S. 4237

A BILL

To strengthen the national defense, advance the cause of peace, and assure the intellectual eminence of the United States, especially in science and technology, through programs designed to stimulate the development and to increase the number of students in science, engineering, mathematics, modern foreign languages, and other disciplines, and to provide additional facilities for the teaching thereof; to promote the development of technical skills essential to the national defense; to assist teachers to increase their knowledge and improve their effectiveness; to inform our scientists promptly and effectively of the results of research and study carried on in the United States and throughout the world; and for other purposes.

By Mr. HILL, Mr. SMITH of New Jersey, Mr. MURRAY, Mr. FURELL, Mr. KENNEDY, Mr. ARLITT, Mr. MCNAMARA, Mr. COOPER, Mr. MORSE, Mr. YARBROUGH, Mr. SPARKMAN, Mr. FULBRIGHT, Mr. PASTORE, Mr. LANGER, Mr. HUMPHREY, Mr. KEER, Mr. KEATVER, Mr. JACKSON, Mr. HENNING, Mr. SYNINGTON, Mr. MAGNUSON, Mr. GREEN, Mr. PROXMIRE, Mr. CHAVEZ, Mr. MONROE, Mr. DOUGLAS, Mr. MANSFIELD, Mr. LONG, Mr. CARROLL, and Mr. NEUBERGER

August 5, 1958
Read twice and referred to the Committee on Labor and Public Welfare

CONGRESS